

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB 00/04922

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 C12Q1/68

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C12Q

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BIOSIS, WPI Data, CHEM ABS Data, MEDLINE

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
X	CURRAN J.M. ET AL.: "Interpreting DNA mixtures in structured populations" JOURNAL OF FORENSIC SCIENCE, vol. 44, no. 5, September 1999 (1999-09), pages 987-995, XP001012652	1-7,9,11
Y	abstract	8,12-20
Y	the whole document --- WEIR B.S. ET AL.: "Interpreting DNA mixtures" JOURNAL OF FORENSIC SCIENCE, vol. 42, no. 2, March 1997 (1997-03), pages 213-222, XP001012657 the whole document --- -/--	8,12-20



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

\*G\* document member of the same patent family

Date of the actual completion of the international search

10 August 2001

Date of mailing of the international search report

23/08/2001

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	CLAYTON T.M. ET AL.: "Analysis and interpretation of mixed forensic strains using DNA STR profiling" FORENSIC SCIENCE INTERNATIONAL, vol. 91, 1998, pages 55-70, XP001013202 cited in the application the whole document ----	1
A	GILL P. ET AL.: "Interpreting simple mixtures using allele peak areas" FORENSIC SCIENCE INTERNATIONAL, vol. 91, 9 January 1998 (1998-01-09), pages 41-53, XP001012655 the whole document ----	1-20
T	P. GILL: "An assessment of the utility of singlenucleotide polymorphisms (SNPs) for forensic purposes" INTERNATIONAL JOURNAL OF LEGAL MEDICINE, vol. 114, April 2001 (2001-04), pages 204-210, XP001013058 -----	